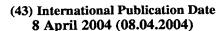
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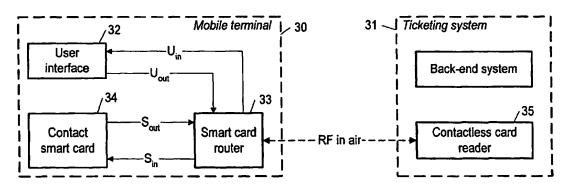
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(54) Title: WIRELESS COMMUNICATION DEVICE PROVIDING A CONTACTLESS INTERFACE FOR A SMART CARD READER



2004/029860 A1 IIII (57) Abstract: A wireless terminal (30) including a smart card application host (34), such as a contact smart card or the terminal MCU or a terminal security component, and including a terminal interface (32), and also including a smart card router (33) that enables RF communication with a contactless card reader (35) in for example a ticketing system (31), even though the smart card application host (34) does not contain a contactless interface. The smart card router (33) includes an RF antenna (33c), separate from and external to the smart card application host (34), and also a modulator/demodulator (33b), and also includes a card access module and router (33a) for routing communication traffic (Rin) arriving via the RF antenna (33c) to either the smart card application host (34) or to the terminal interface (32), based on information included in the arriving communication traffic (R_{in}).

